



Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

J. Frank Osha
T 1-(202)-663-7915
fosha@sughrue.com

11017 U.S. PRO
109/894122

05/29/01
1010 El Camino Real
Menlo Park, CA 94025-4345
T 650.325.5800
F 650.325.6606

Toei Nishi Shimbashi Bldg. 4F
13-5 Nishi Shimbashi 1-Chome
Minato-Ku, Tokyo 105-0003
Japan

T 03.3503.3760
F 03.3503.3756

www.sughrue.com

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

June 29, 2001

Re: Application of Osamu HASEGAWA
GAIN CONTROL AMPLIFICATION CIRCUIT AND TERMINAL EQUIPMENT
HAVING THE SAME
Assignee: NEC CORPORATION
Our Ref. Q65178

Dear Sir:

Attached hereto is the application identified above including 30 sheets of the specification, including the claims and abstract, 6 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement with form PTO-1449 and references.

The Government filing fee is calculated as follows:

Total claims	<u>31</u>	-	<u>20</u>	=	<u>11</u>	x	\$18.00	=	\$198.00
Independent claims	<u>6</u>	-	<u>3</u>	=	<u>3</u>	x	\$80.00	=	\$240.00
Base Fee									\$710.00

TOTAL FILING FEE	\$1148.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$1188.00

Checks for the statutory filing fee of \$1148.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from July 14, 2000 based on Japanese Application No. 213884/2000. The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By:

J. Frank Osha
Registration No. 24,625